

**Pre-Cerro Grande Fire Environmental Sampling Data  
 PRS 02-006(e): Data Summary for Radionuclides**

<b>Analyte</b>	<b>Number of Analyses</b>	<b>Number of Detects</b>	<b>Minimum of Detects (pCi/g)</b>	<b>Mean of Detects (pCi/g)</b>	<b>Maximum of Detects (pCi/g)</b>	<b>Background Value (pCi/g)</b>	<b>Frequency of Detects Greater than Background Value</b>	<b>Industrial Screening Level (pCi/g)</b>	<b>Frequency of Detects Greater than Industrial Screening Level</b>
Cesium-137	1	1	0.93	0.93	0.93	1.65	1/1	15.3	0/1
Cobalt-60	1	0	--	--	--	--	0/1	3.3	0/1
Plutonium-238	1	0	--	--	--	0.023	0/1	81	0/1
Plutonium-239	1	0	--	--	--	0.054	0/1	72	0/1
Strontium-90	1	0	--	--	--	1.31	0/1	13.2	0/1
Technetium-99	1	0	--	--	--	--	0/1	84	0/1
Tritium	1	1	0.044	0.044	0.044	--	1/1	780	0/1
Uranium-234	1	1	0.98	0.98	0.98	2.59	0/1	39	0/1
Uranium-235	1	0	--	--	--	0.2	0/1	30	0/1
Uranium-238	1	1	1.07	1.07	1.07	2.29	0/1	201	0/1